Index of Claims

Appl	licati	on/C	ontro	No.

10/728,895

Applicant(s)/Patent under Reexamination

SHEPHERD, GREGORY

MAURY **Art Unit**

Examiner

Robert A. Hopkins

1724

Rejected Allowed

-	(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α О Objected

Cla	aim	-				Dat	e]:
			Г	Т	Τ	T	П	Τ	Π		1
-	<u> </u>	ıχ			l	1			1	1	ŀ
Final	Original	5/23/05			l				1	1	ŀ
Œ	등	12		1	ı				ı	1	Ŀ
	~				l				1	1	ŀ
	1	V			\vdash			1		T	1
	3	1	-	\vdash	\vdash	1	\vdash	1	╁	t	t
	-	 `	┝	-	├	₩	\vdash	╁	╁	⊢	ł
	3	V		<u> </u>	Ļ _	-		.	₽.	<u> </u>	Į.
	4	√				1	L	<u> </u>	L	L.	ŀ
[5	۷.							1		ŀ
	6	0	i			1					1
\vdash	7	1	┝	-	+	\vdash	\vdash	╁	+-	+	ł
├	<u> </u>	۲,	┝	⊢	⊢	 	⊢	<u> </u>	╀	┝	ŀ
⊢—	8	<u> </u>	<u> </u>	┡	▙	╙	▙	┞	▙	⊢	ŀ
L	9	0	<u> </u>	<u> </u>		L		!		L	ľ
1	10	0					1	ŀ	1		1
	11	0									1
	12	1	\vdash		t	\vdash		<u> </u>	1		ŀ
 	14	V.	\vdash	-	\vdash	⊢	\vdash	\vdash	+-	-	ŀ
	13	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	\vdash	—	┞	—	\vdash	₩	-	ŀ
L	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16						L	$oxed{oxed}$			
	15	=			1	l _			1	_	
	16	=				T			Т		1
	17	=	\vdash	-	╁	\vdash	\vdash	\vdash	+-	\vdash	
	17		_	<u> </u>	-	├	⊢-	⊢	⊢	⊢	ŀ
	18	=		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	_	
	19	= 0 0 = 0				l			1		
	20	0									1
	21	Ī		Т	\vdash	\vdash	Т	\vdash	T	H	1
 	22	Ī		\vdash	╁	\vdash	\vdash	\vdash	\vdash	\vdash	1
<u> </u>	17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	U		_	-	⊢	L	-	├-	⊢	ŀ
	23	=			<u> </u>		<u> </u>	L	_	L	ŀ
	24	=				ŀ			l		
	25	=									1
	26	=		_	\vdash		┰		\vdash	_	
	27		_	-	\vdash	 	-	 	┢	 	1
	21	=		_	⊢		├	├—	┝	-	ł
	28	ıı	_	_	Ь		_		ㄴ	Ь.	l
	29	=					<u> </u>			_	
	30	=			1						
	31	7			Г					Г	1
	32	7	-	_	-	1		1	 	 	l
\vdash	22	1		\vdash	⊢	⊢	-	⊢	⊢	⊢	ł
L	33	= = > > > >		_	ļ	!		ļ	<u> </u>	ļ	l
	32 33 34 35	✓					乚		_	_	J
	35			1			l				
	36										
	37			\vdash		-				_	1
	37 38	\vdash	_	-	⊢	-	⊢	 		⊢	1
	38			_	_	_	_	_		_	
	39							L_	L		
1	40				l	ı					::
	41				Ī	I					
	41 42		-	-	 	Ι-	-	 	1	 	l
	43	\vdash		-	 	-		┢	-	 	l
	43			<u> </u>	<u> </u>	-	ļ	<u> </u>	-	<u> </u>	l
لـــــا	44			L					匚	oxdot	l
	45				l		Ī		I		::
	46					П			Г		1
$\vdash \vdash \vdash$	47	\dashv		_	\vdash	\vdash	\vdash	\vdash	-	-	
$\vdash \vdash \vdash$	4/			<u> </u>	\vdash	\vdash	_	\vdash	 	├-	l
	48			<u></u>	_	Щ		Ш	<u> </u>	<u> </u>	
	49								L	L	
	50										

	Cla	aim	Date													
					Π	Γ	Π	Γ	Γ	Γ						
-	ਰ	Original				ĺ										
1.	Final	<u>.</u>	ı			l			1		1					
۱ ا	L	٦	1			l	İ									
:		_				l	ŀ	j	1							
		51			Г			П	Ī		Τ					
1	-	52	<u> </u>	\vdash	1		1	H	<u> </u>	Ι						
-		52	\vdash	\vdash	1	\vdash	 	\vdash	╁	\vdash	⊢					
:-		23	-	-	┞-	⊢	ļ	Ь.	\vdash	┡	⊢					
L		54		<u> </u>	<u> </u>	<u> </u>	<u> </u>			<u> </u>	ᆫ					
		52 53 54 55					1		1							
		56 57 58 59														
		57			t		t		<u> </u>							
⊩	-	50	┢	⊢	₩	⊢	┢	-	╌	⊢	⊢					
-		50	⊢	⊢	₩	├	┢	┢	⊢	├	⊢					
:	_	59	ļ	<u> </u>	Ļ	ļ	L	Ь.	┖	L.	ļ					
L		60 61	L	L	L	L	L	L	L	L						
		61	Γ								Г					
		62			1	П	i	Г								
\vdash		62	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	1					
\vdash		64	\vdash	 	├-	-	\vdash	\vdash	-	-	 - 					
-	_	64	ļ	├	├	L_	<u> </u>	L.	L-	L_	├					
L	_	65	<u> </u>	_	<u> </u>											
<u>.</u>		62 63 64 65 66	L¯	L	L	\mathbb{L}^{-}	L	L		L	L					
		67			Π											
-		67 68 69	 	 	\vdash		\vdash	\vdash	\vdash	\vdash	 					
-	_	60	├	╀	├	├	├	├-	-	├	⊢					
_		69	⊢	┡	├	┞	╙	<u> </u>	_	<u> </u>	<u> </u>					
L		70	L_	_	<u> </u>	<u></u>	<u>L</u>	<u> </u>	L	L_	L					
		71														
		72	Ι		Π	Г	Γ	Γ								
		70 71 72 73 74 75 76 77	T		T					П	П					
	_	7/	\vdash	\vdash	\vdash		\vdash		\vdash	\vdash	┢					
⊩		75		⊢	-	-		H	 	┢	┝					
-		/5	⊢	├-			<u> </u>		_	<u> </u>	_					
_		76	<u> </u>		<u> </u>		<u> </u>		_	_	L					
L		77														
Г		78 79														
		79			\vdash			\vdash		_	Т					
\vdash	_	80	-	-	├	-	-	 	_		-					
-			<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash					
<u> </u>		81	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>					
L		82	L				L		L		L					
-		83		Ι												
		82 83 84	Г	<u> </u>	\Box		Т	Г	 		Ι					
-	_	85	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash					
-		00	-	<u> </u>	\vdash	\vdash	⊢	├	\vdash	\vdash						
<u> </u>		86	L	<u> </u>	<u> </u>	_		L	<u> </u>	<u> </u>	<u> </u>					
L		87	L		L	L		L	L	L	L					
		88		Γ_												
		89	·					<u> </u>			Г					
\vdash		90		\vdash	\vdash	┢	\vdash	-	-	-	Ι					
-			 		<u> </u>	<u> </u>	\vdash	<u> </u>	-	\vdash	-					
<u> </u>	_	91	$ldsymbol{ldsymbol{\sqcup}}$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		_					
L		92	$oxed{oxed}$	L	L	L	L		L		L					
		93														
\vdash		94														
\vdash	\dashv	94 95		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	 	-					
-		90	⊢	<u> </u>	-	-	-	├-	-	\vdash	\vdash					
<u> </u>	_	96	_		 	L	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>					
		96 97 98 99	<u></u>			Ш			L							
		98									l					
Г	\neg	99			Г			_			Г					
-		100			Н	\vdash	\vdash	\vdash	Н		\vdash					

Cla	aim	n Date							Cla	Date								Cl	aim		Date											
ᄪ	Original	5/23/05										Final	Original										Final	Original								
	1	1	_		_	<u> </u>	Ш	Ш	Ш	_			51	\sqcup	4	4		4	+	4				101	_	_ _	\downarrow	4	╄	Ш	\dashv	ᅴ
_	2	1	 	_	_	⊢	Н	Щ	\square	-			52	\vdash	+	+	+	+	+	+	\dashv			102	-	-	+-	+-	╀	Н	\dashv	\dashv
	3	1	-		-	-		H	$\vdash \vdash$				53	$\vdash \vdash$	+	+	+	+	+	+	-			103	\dashv	-	╁	+	╀╌	-	\dashv	\dashv
	5	1	⊢	\vdash	_	├	Н		\vdash	\dashv			54 55	┝─┼	+	+	+	+	+	+	\dashv			104 105	-	+-	╁	╁	+			
_	6	ò	├	-		H	Н	Н	\vdash	\dashv			56	\vdash	+	+	+	+	+	+	\dashv			106	+	+	+	+-	+	\vdash	\dashv	-
	7	1	├	\vdash		H	Н	H	Н	\dashv			57	\vdash	+	+	+	+	╅	+	\dashv			107	\dashv	+	+	╁	+	Н	\dashv	ᅱ
	8	1	\vdash	Н		┢	Н	H	H	\dashv			58	\vdash	\dashv	+	╁	+	+	1	\dashv		-	108	_	+	╁	+	+		\dashv	⊣
_	9	ō	\vdash	H		\vdash	П	Н	Н	\dashv			59	\vdash	\top	\top	\top	\top	\top	1				109	\dashv	-	+-	+	T	П	\dashv	\neg
_	10	0		H		<u> </u>	Н		\Box	_			60		-	\top		1	十	1-1				110	寸		1	+			\dashv	
_	11	0					П						61			┪	\top	T	十	\top				111	ヿ		╅		T	П		
	12	1											62		1	\top	1	T	1	11				112	7		1	T	T	П		\dashv
	13	1											63			╛	丁	Ţ	ⅎ	\perp				113			T	Ī				
	14	=											64		1		$oldsymbol{ol}}}}}}}}}}}}$	I	I					114			Ι					
	15	=											65											115	\Box							\Box
	16	H											66											116								
	17	=	_				Li	Ш		_			67	$\perp \perp$					_					117	_				_	Ш	\dashv	\Box
	18	=	L	Ш		_	Ш	Щ		_			68	\perp	4	4	_	4	4		_			118	_	_	\perp	╀	\perp	Ш	\dashv	Ц
	19	0	╙				Щ	Щ		_			69	\sqcup	\perp	4	\perp	\perp	\perp	4	_			119	_		4-	4_	_			_
	20	0	_	Ш			\sqcup		\dashv	_			70	\dashv	\perp	+	+	4	+		_			120	_	_	+	+	┼		\dashv	
	21	=		Н		Н	\sqcup	-	\dashv	_			71		_	+	+	+	+	4-4	-			121	_	\perp	+	+-	\vdash	\square	\dashv	
	22	0	┝	Н		Н	$\vdash \vdash$	\dashv	\vdash	\dashv			72		+	+	+	+	+	1-1	-			122	-	+	+-	+-	┼	-	-+	
	23	=	 	-		\vdash		\vdash				-	73 74	\vdash	+	+	+	+	+	+				123	-+		╀	╀	┿	Н	\dashv	
_	24 25	=======================================	┝	Н		-	┝┥	-	\dashv			-+	75				╁	┿	╁	+	\dashv			124 125	\dashv	-	╁	╁	+	\vdash	\dashv	-
_	26	-		Н		\vdash	\vdash	\vdash	\dashv				76			+	+	┰	+	+				126	\dashv	+	+	╁	+	Н	\dashv	-1
_	27	-	H	Н				-	-+			\dashv	77	\dashv	╁	+	+	+	╅	+				127	\dashv	+	+	╫	\vdash	\vdash	\dashv	\dashv
	28	-		Н			 	\dashv	_	\dashv			78		+	+	+	╁	+-	+-+	-			128	\dashv	+	+	+	\vdash	H	\dashv	-
	29	=		Н		Н			一	\dashv			79		+	+	+	+	+-	+-1	-			129	\dashv	\dashv	+	+	\vdash	H	\dashv	_
_	30	=		Н		П		\neg	\neg	\dashv			80		+	+	╅	\top	+	+	7			130	\dashv	十	\top	\top	\vdash	Н	\dashv	ヿ
	31	√		\Box	_				\neg	_			81		\top	\top	\top	T	\top	11	1			131	7	_	+-	+-	1	H	7	\neg
	32	1											82		T	1		T		\Box	_			132	\neg	$\neg \vdash$		T		\Box	ヿ	\neg
	33	4											83					J						133			Ι	Ι	Γ			\Box
	34	1											84		I	Ι	I	Ι	Ι					134			\perp	I				
	35												85			\perp		I		\Box				135			\perp					
	36			\Box						_]			86					\int		\Box	\Box			136	\Box		\perp	L			\Box	
	37			Ш		Ш	Ш						87			\perp	\perp		Ī	\perp	_			137	\Box		Į.	L	L	Ш	\bot	_]
	38			Ш		Ш	Ш			:			88			\perp	\perp	4	\perp	$\perp \downarrow$	_			138	ightharpoonup		\bot	1	\perp	Ш	\dashv	
_	39		L		_	\square	\sqcup		_				89	\perp	\perp	4	\perp	\perp	+	1-1	\dashv			139	_	\bot	\bot	1	↓_	\sqcup	_	
_	40		\vdash	\sqcup		-	$\vdash \vdash$		_	_			90	_		\perp	4	+	_	+	_			140	\dashv	\perp	\bot	_	ــــ	┞┤	_	_
4	41			\sqcup		\vdash	\vdash		_	_			91	\dashv	4	4-	4	+	+	-	_			141	_	\bot	+	+	\vdash	\sqcup	\dashv	_
_	42	-		$\vdash \vdash \mid$	_	\vdash	\vdash			_			92	\dashv	+	- -	- -	+	+-	4-4	_			142	-	4-	+	+	\vdash	dash	4	_
\dashv	43	\dashv		-	_								93	\dashv	+	+	+	+	+					143	+	+	+	4	╄-	\vdash	\dashv	\dashv
\dashv	44 45		-			┝╌┤			\dashv	\dashv			94	\dashv		+	+	+	+-	╂╼┼	\dashv			144	\dashv	+	+	+	┼	$\vdash \vdash$	\dashv	\dashv
\dashv	46	-	=	\vdash		$\vdash \vdash$	\vdash	\dashv					95 96		+	+	+	+	+-	+	-	H		145	\dashv	+	+	+	+-		\dashv	\dashv
	46		\dashv	\vdash		$\vdash \vdash$	\dashv	\dashv	-+	\dashv			97		+	+	+-	+	+	+	\dashv			146 147	+	+	+	╁	+-	$\vdash \vdash$	\dashv	\dashv
\dashv	48		-	\vdash		$\vdash \vdash$	\dashv	\dashv	-+	\dashv			98		+	+	+	+	╁	+	-			148	+	+	+	╁	╀╌	$\vdash \vdash$	\dashv	\dashv
\dashv	49		\vdash	\vdash	_	\vdash	\dashv	\dashv	\dashv	\dashv		-+	99	+	+	+	+	+-	+-	╫	\dashv	H	-	149	\dashv		╁	╁	\vdash	\vdash	\dashv	\dashv
\dashv	50	-	\dashv	\vdash	_	\vdash	\dashv	ᅱ	\dashv	\dashv			100	+	+-	+	+-	+	╁	+	-	⊪		150	\dashv	+	+	+-	\vdash	$\vdash \vdash$	\dashv	\dashv
1	30			Щ		ш	ш		_	· ا	::::[,00				ــــــــــــــــــــــــــــــــــــــ				:لــــ	::::L		130		L_	1	1	1	ш		